

## ABSTRACT

A milling machine for shaping blanks to create filter lenses for a clip-on accessory whose pair of filter lenses register with a pair of optical lenses in prescription eyeglasses when the accessory is hitched onto the frame of the eyeglasses. The frame of the eyeglasses is composed of two like half sections having a predetermined geometry, an optical lens being mounted in each half-section. The filter lenses in the accessory which are joined by a bridge piece have a geometry matching that of the half-sections of the frame whereby the appearance of the clip-on accessory is compatible with that of the eyeglasses.